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American Gas Association

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Gas Stats

Monthly Gas Utility Statistical Report

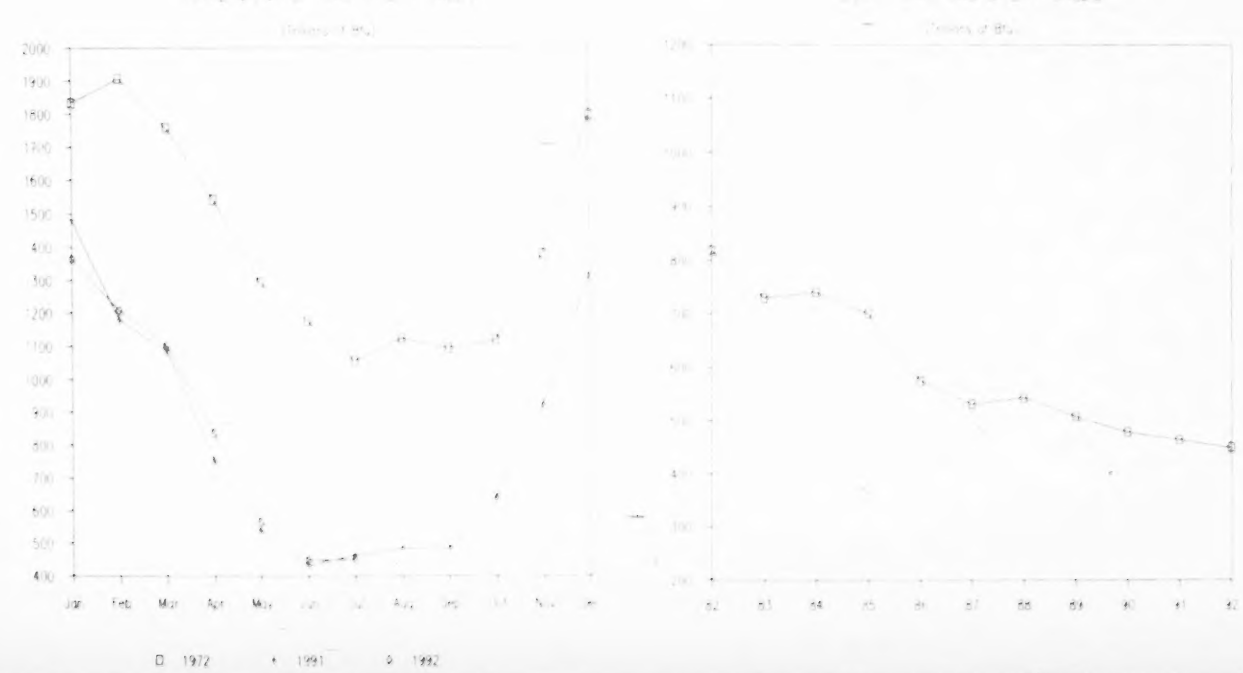
JULY 1992

Residential and industrial sales increased in July 1992 compared with last year. For the same period, sales of gas to commercial and electric generation users declined 6.7 and 15.4 percent respectively. Total utility sales decreased from 463.8 trillion Btu in July 1991 to 449.1 trillion Btu in July 1992. July transportation volumes to end users increased 9.7 percent compared with last year.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	July			Year to Date		January 1 to December 31		
	1992	1991	%Change[1]	1992	(% Change) Last Period	1992 Forecast[2]	1991	%Change
Residential	128.3	126.5	+ 1.5	2,964.0	+ 2.6	4,605.4	4,577.4	+ 0.6
Commercial	82.4	88.3	- 6.7	1,366.3	- 1.6	2,190.4	2,215.3	- 1.1
Industrial*	131.9	126.8	+ 4.0	1,008.8	- 2.9	1,806.4	1,836.5	- 1.6
Elec. Gen.*	93.4	110.5	-15.4	510.5	+ 1.8	981.5	972.7	+ 0.9
Other	13.1	11.7	+12.3	117.2	-	188.5	183.7	-
Total Sales	449.1	463.8	- 3.2	5,966.8	+ 0.6	9,772.2	9,785.6	- 0.1
Transportation*	380.7	347.1	+ 9.7	2,740.8	+14.4	4,837.6	4,601.8	+ 5.1
Total Volumes	829.8	810.9	+ 2.3	8,707.6	+ 4.6	14,609.8	14,387.4	+ 1.5**

*Significant sales volumes have been displaced by transportation volumes.
**No direct comparison with EIA consumption figures should be made.



RESIDENTIAL APPLIANCE SHIPMENTS - JULY
(Thousands of Units)

		1992	1991	% Change '91 vs '92
Domestic Ranges	- Gas	204.0	178.5	+14.3
	- Electric	280.8	262.8	+ 6.8
Clothes Dryers	- Gas	78.8	80.7	- 2.4
	- Electric	260.7	266.2	- 2.1
Water Heaters	- Gas	316.6	301.1	+ 5.2
	- Electric	262.3	256.2	+ 2.4
Warm Air Furnaces	- Gas	175.5	157.0	+11.8
	- Electric	28.2	23.6	+19.6
	- Oil	9.3	8.7	+ 6.2
Boilers	- Gas	10.7	10.8	- 0.7
	- Oil	7.0	5.7	+23.7

Source: Gas Appliance Manufacturers Association (GAMA).
Association of Home Appliances Manufacturers.

SPOT PRICES TO GAS DISTRIBUTION COMPANIES
(July 1992)

Receipt Point	Price ($/MMBtu)*
Northeast	$1.94
Southeast	$1.88
Midwest	$1.96
Southwest	$1.57
West	$1.74
Total	$1.88

Source: American Gas Association
*Represents average price paid at receipt point for a one-month contract.

ECONOMIC INDICATORS -JULY

	1992	1991	% Change '91 vs '92
Total Actual Private Housing Starts (Thous. of units)	108.9	103.5	+ 5.2
Consumer Price Index (All urban, unadjusted, 1982 - 1984 = 100)			
Gas (utility pipe gas)	98.8	97.2	+ 1.6
Electricity	129.3	126.8	+ 2.0
Fuel Oil	87.3	84.1	+ 3.8

Source: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	42.5	43.9	- 3.2
Gas Utility Prices ($/MMBtu)			
Residential	7.27	7.13	+ 2.0
Commercial	5.05	4.80	+ 5.2
Industrial	2.63	2.58	+ 1.9
Electric Generation	2.52	2.52	0.0
Total	4.37	4.22	+ 3.6
Carriage Volumes[3](TBtu)			
To Ultimate Consumers	380.7	347.1	+ 9.7
For Ultimate Consumers	87.6	152.1	-42.4
For Resale	319.6	227.8	+40.3
Total	787.9	727.0	+ 8.4

Source: American Gas Association

AVERAGE GAS UTILITY PRICES - 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. Only	Elec. Gen.	Other
1982	Dec.	4.456	4.969	4.721	3.969	4.090	4.303
1983	Dec.	5.120	5.882	5.508	4.486	4.198	4.921
1984	Dec.	5.128	5.938	5.511	4.410	4.222	4.869
1985	Dec.	5.017	5.953	5.441	4.248	3.812	4.791
1986	Dec.	4.602	5.652	5.035	3.650	2.726	4.025
1987	Dec.	4.315	5.387	4.764	3.112	2.511	3.427
1988	Dec.	4.313	5.288	4.632	3.040	2.545	3.359
1989	Dec.	4.503	5.455	4.769	3.167	2.694	3.102
1990	Dec.	4.569	5.595	4.838	3.193	2.645	3.239
1991[P]	July	4.618	5.661	4.845	3.106	2.629	3.079
	Aug.	4.615	5.669	4.845	3.082	2.538	3.079
	Sep.	4.607	5.674	4.844	3.057	2.455	3.056
	Oct.	4.607	5.680	4.847	3.031	2.440	3.060
	Nov.	4.597	5.656	4.821	3.009	2.437	3.034
	Dec.	4.587	5.644	4.821	2.973	2.415	3.019
1992[P]	Jan.	4.577	5.640	4.819	2.953	2.364	2.976
	Feb.	4.576	5.630	4.817	2.960	2.353	2.948
	Mar.	4.549	5.614	4.798	2.926	2.311	2.901
	Apr.	4.539	5.594	4.787	2.922	2.317	2.898
	May	4.539	5.589	4.787	2.921	2.310	2.895
	June	4.540	5.589	4.791	2.921	2.307	2.907
	July	4.547	5.594	4.800	2.924	2.303	2.917

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. & Elec.	Ind. Only	Elec. Only
1990	July	4.16	6.85	4.78	2.67	2.82	2.54
	Aug.	4.06	6.89	4.80	2.77	2.88	2.68
	Sep.	4.13	6.62	4.77	2.78	2.85	2.57
	Oct.	4.28	5.95	4.69	2.78	2.95	2.55
	Nov.	4.67	5.49	4.78	3.25	3.27	3.18
	Dec.	4.78	5.39	4.81	3.32	3.39	3.07
1991[P]	Jan.	4.83	5.40	4.92	3.29	3.54	2.69
	Feb.	4.88	5.39	4.88	3.37	3.39	3.27
	Mar.	4.72	5.41	4.89	3.03	3.20	2.60
	Apr.	4.70	5.66	4.92	2.78	2.88	2.52
	May	4.49	6.03	4.73	2.62	2.78	2.31
	June	4.47	6.87	4.91	2.60	2.96	2.16
	July	4.22	7.13	4.80	2.55	2.58	2.52
	Aug.	3.95	7.22	4.81	2.32	2.60	2.03
	Sep.	3.96	6.80	4.73	2.22	2.51	1.86
	Oct.	4.29	6.06	4.74	2.56	2.65	2.43
	Nov.	4.55	5.29	4.53	3.07	3.04	3.19
	Dec.	4.71	5.32	4.80	2.99	3.08	2.72
1992[P]	Jan.	4.78	5.36	4.92	3.01	3.45	2.11
	Feb.	4.86	5.34	4.87	3.37	3.53	2.86
	Mar.	4.48	5.27	4.73	2.60	2.85	2.03
	Apr.	4.57	5.44	4.78	2.76	2.82	2.60
	May	4.49	5.89	4.73	2.59	2.77	2.19
	June	4.49	6.80	5.00	2.59	2.96	2.14
	July	4.37	7.27	5.05	2.59	2.63	2.52

[1]Gas volumes are based on, and the percent change is a function of, the 69 sample companies whose sales constitute about 60% of total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.
[2]1992 forecasts for the residential and commercial sectors are based on available 1992 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (industrial only, electric generation, and transportation) is also based on available 1992 monthly data with the remaining months of 1992 heavily weighted by last year's volumes with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
P-Preliminary